

FACULTY PROFILE

1. Name : **SHRUTHI D V**
2. Date of Birth : **06/02/1985**
3. Qualifications : **B.E.,M.Tech.**
4. Designation : **Assistant Professor**
5. Date of Joining : **21/06/2007**

**Publications/ Research Activities**

Sl. No.	Title	Name of the Journal, Vol. No., Year	ISSN / ISBN Number
01	Alumni Mentoring Programme	Journal of Engineering Education Transformations ,Volume 31 , No. 3, January 2018	ISSN 2349-2473, eISSN 2394-1707
02	Enhancing Learning Outcomes in Software Engineering course through Problem Based Learning and Peer Assisted Learning	Journal of Engineering Education Transformations ,Volume 31 , No. 3, January 2018	DOI: 10.16920/jett/2018/v0i0/120948

Certification Courses

1. Joy of Computing using PYTHON- 12 weeks course
2. Digital Transformation in Teaching Learning Process- 4 weeks course

Workshops and Faculty Developments

1. Participated in a Two-day seminar on "Role of teacher in character building and personality development" held from 17th and 18th of May, 2008, at RIMSE, Mysore.
2. Participated in a Faculty Development programme on "SIX SIGMA GREEN BELT & DESIGN OF EXPERIMENTS" held during 9th to 20th July 2012 at JSS, Bangalore .
3. Participated in TEQIP -II sponsored FDP on "OVERVIEW OF 3G & 4G WIRELESS COMMUNICATION" held during May 27th to June 1st 2013 at BMS College of Engineering.
4. Participated in TEQIP -II sponsored FDP on "EMERGING TRENDS & RESEARCH AVENUES IN IMAGE PROCESSING", at MCE, Hassan during July 1st to 5th, 2013.
5. Participated in AICTE sponsored 2 week FDP ON " REAL WORLD DSP" held during July 15th to 27th, 2013, at CIT, Gubbi.

6. Participated in Two days workshop on "EFFECTIVE TEACHING" held on 29th March and 30th March, 2013, at Hemavathi hall, Hotel Southern Star, Hassan.
7. Participated in Three days workshop on " DERIVING PROGRAM EDUCATIONAL OBJECTIVES/PROGRAM OUTCOMES/COURSE OUTCOMES/ASSESSMENTS FOR NBA SELF ASSESSMENT REPORT" held on 11-13th July,2013, at MCE Hassan.
8. Participated in Five days faculty development programme on "EFFECTIVE TEACHING OF A TECHNICAL COURSE" held from 11th to 15th April,2015 at MCE, Hassan .
9. Participated in Two weeks faculty development programme on " FORMULATION MODELING & PRACTICAL APPLICATIONS OF OPERATIONS RESEARCH (FMPAOR-2015)" held during 25th to 6th June 2015 at MCE, Hassan.
10. Participated in two days faculty development programme on " LINEAR ALGEBRA AND ITS APPLICATIONS" held on 2nd and 3rd December 2016 at MCE, Hassan.
11. Participated in one week Continuing Education & Quality Improvement Programmes on "END TO END INNOVATIONS" held during 07th to 11th March,2017, at IIT Mombay.
- 12.Participated in one day workshop on "PROFRSSIONAL AND ACADEMIC QUALITY IN ENGINEERING COURSES" held on April 23rd,2018, at MCE, Hassan.
13. Participated in TEQIP-III sponsored one week FDP on "TOTAL QAULITY MANAGEMENT" held during 28th May to 1st June,2018 at MCE, Hassan.
- 14.Participated in 1day workshop on "WRITING EFFECTIVE COURSE OUTCOMES" held on 13th July, 2018 at MCE, Hassan.
- 15.Participated in 5days FDP on "RECENT ADVANCES IN MACHINE LEARNING" held during 17th to 21st July,2018 at GSSIETW, Mysuru.
16. Participated in **Two weeks AICTE** sponsored Faculty Development Programme on "Gaining Insight into Data Science & Data Analytics" held during 15th to 27th July, 2019.
17. Participated in **Two weeks AICTE** sponsored Faculty Development Programme on "Green , Smart, 5G Technologies" held during 9th to 21st December, 2019.
18. Participated in 1day workshop on "B-Plan Challenge for Women " on 7th March 2020.
19. Participated in AICTE Training and Learning(ATAL) Academy online Faculty Development Programme on " Recent Trends in IoT and Cloud Computing" held during 12th to 16th October, 2020.
20. Participated in AICTE Training and Learning(ATAL) Academy online Faculty Development Programme on " Block Chain" held during 3rd to 7th November, 2020.

21. Participated in AICTE Training and Learning(ATAL) Academy online Faculty Development Programme on " Computer Science and Biology" held during 19th to 23rd January, 2021.

Workshops Co-ordinated

1. 1days Workshop on " Computer Hardware and Troubleshooting" conducted on September 2019
2. 2days Workshop on " Computer Hardware and Troubleshooting " conducted during August 2017
3. 2days Workshop on " PYTHON Programming" conducted during January 2017
4. 2days Workshop on "Core Java Programming" conducted under TEQIP-II during March 2017
5. One week Certification course on "Object Orientation Programming with C++" held during Jan 11th to 17th,2016.
6. Five days workshop on Java & J2EE held during June 2012.
7. One day workshop on "Android Applications" held on Feb 12th 2012

Other Responsibilities

1. Department Coordinator from Sep 2020 till date.
2. NBA Coordinator for the academic year 2019-20.
3. Department Library in-charge from the academic year July 2017-18 to Sep 2020.
4. Eco-Club Convener from the academic year 2016-17 to date.
5. Faculty Advisor for the batches 2010-2014 , 2015-19 and 2020-21(ONLY FOR FINAL YEAR).
6. Department level faculty mentors for First, Third and Final year students,
7. Member of Anti-ragging committee
8. Women Proctor and Coordinator from the academic year 2016-17 to date.
9. Worked as a resource person for **1 Week Certification** course on "Object Oriented Programming with C++" held during Jan 11 to 17 2016 conducted in Information Science and Engineering Department.
10. Worked as a resource person during the **Internship Program** held in Information Science and Engineering Department from 10-07-2018 to 18-07-2018 for the students of NDRK Institute of Technology, Hassan.
11. Member for annual events at the college level
 - Graduation Day (2011 till date)
 - Orientation Day (2011 till date)
 - Alumni meet (Nenapina Doni(2011 till date))